PTO/SB/17 (12-04)

Date August 18, 2005

Approved for use through 07/31/2006. OMB 0651-0032 rademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Panerwork Reduction	on Act pa 995	no persons are requir	red to re	espond to a collection	n of inform	nation unless i	t displays a v	valid OMB con	itrol number
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				Complete if Known					
				Application Number 10/653,014					
FEE TRANSMITTAL For FY 2005  Applicant claims small entity status. See 37 CFR 1.27				Filing Date August 28, 2003					
				First Named In	ventor	stor Shelley, Paul H.			
				Examiner Nam	Examiner Name Webb, Christopher G.				
<del></del>				Art Unit 2878					
TOTAL AMOUNT OF PAYMENT (\$) 0				Attorney Docke	t No.	BOEI-1	-1194		
METHOD OF PAYMEN	T (check all	that apply)		-					
Check Credit Card Money Order None Other (please identify):									
X Deposit Account Deposit Account Number: 501050 Deposit Account Name: Black Lowe & Graham, PLLC									
For the above-identi									
Charge fee(s)				· [	·			d far tha fill	ng for
Character of the control of the cont									
under 37 CFF	R 1.16 and 1.	17		<u> </u>	•	erpayments			
WARNING: Information on this information and authorization			card in	formation should r	not be inc	luded on this	form. Provi	de credit car	d
FEE CALCULATION				<u>"</u>					
1. BASIC FILING, SEAF	RCH, AND	EXAMINATION F	EES	TO 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					· · · · · · · · · · · · · · · · · · ·
·	FILING F	EES		RCH FEES	EXAN	MOITANIN			
Application Type	Fee (\$)	mall Entity Fee (\$)	Fee (	Small Entity Fee (\$)	Fee	<u>Small E</u> (\$) Fee (		Fees Pai	d (\$)
Utility	300	150	500	250	200				
Design	200	100	100	50	130	65			
Plant	200	100	300	150	160	0 80			
Reissue	300	150	500	250	600	300			
Provisional	200 .	100	0	0	(	0			<del></del>
2. EXCESS CLAIM FEE	S			•				<u>s</u>	mall Entity
Fee Description	na Daisanna		20	d		:1 <b></b>		Fee (\$) 50	Fee (\$) 25
Each claim over 20 or, for Each independent claim							oinal nate		100
Multiple dependent clain					-515 (114)	011	D Pare	360	180
	Extra Claim	<u>Fee (\$)</u>	Fee	Paid (\$)		ple Depend		•	
- 20 or HP = HP = highest number of total	claims paid for	X =	-	<del></del>	<u>Fe</u>	<u>e (\$)</u>	Fee Pale	d (\$)	•
	Extra Claim:		<u>Fee</u>	Paid (\$)	<del></del>				
- 3 or HP = HP = highest number of indep	endent claims	Xs	- n 3						
3. APPLICATION SIZE		para tor, ii greater tha	•						
If the specification and	l drawings e	exceed 100 sheets	s of pa	aper, the applica	ation siz	e fee due i	s \$250 (\$1	125 for sma	all entity)
for each additional	50 sheets o	r fraction thereof	: See	35 U.S.C. 41(a	)(1)(G)	and 37 CF	R 1.16(s).		• /
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
- 100 =		/ 50 =		(тоини <b>ир</b> то а	witote N	uilioeij X		=	- D-11 (A)
4. OTHER FEE(S) Non-English Specifi	cation \$1	30 fee (no cmall	entite	discount)				Fee	s Paid (\$)
Other:	oution, Di	So ree (no sman	cintity	uiscouiit)					
		<b>A</b>					····		
SUBMITTED BY	30 P			Pagistration No	10 55		<del></del>		
ignature V / Y	$\mathcal{O}\mathcal{N}$			Registration No. (Attorney/Agent)	48,529	}	I elephone	206.381.	3300

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mark S. Beaufait

Name (Print/Type)



Applicants: Shelley et al.

Attorney Docket No. BOEI-1-1194

Serial No.: 10/653,014

Group Art Unit:

2878

Filing Date: August 28, 2003

Examiner:

Webb, Christopher

Title:

MEASUREMENT OF METAL POLISH QUALITY WITH INFRARED

**SPECTROSCOPY** 

## RESPONSE TO OFFICE ACTION AND AMENDMENT

SIR:

Amendments to the Drawings begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 9 of this paper.

BLACK LOWE & GRAHAM PLLC

46020

CUSTOMER NUMBER

701 Fifth Avenue, Suite 4800 Seattle, Washington 98104 206.381.3300 • F: 206.381.3301

-1-